SOUTH PRODUCTION NOTES

Mar 28, 2015 Saturday Shift Notes

BASF EMPLOYEES

61 Last Recordable 637 Last Lost Time

115 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5637:

Continue. Gear box replaced early on second shift.

Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.

#1 RC / AI 5637:

Waiting for feed. May feed late Saturday.

Exhaust to Trimer when blower bearings replaced and operable

#2 MED line / Cu 0860:

Continue to run. Make sure to put the date and shift on the bags and feed in batch order to the calciner. Add $\frac{1}{4}$ drum wet mix to each batch.

Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860:

Continue. Watch feed rate.

Lab has been contacted to look at our SA machines.

PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to CTO (go back to F1 if/when operable)

#3 Cleaning:

When running, change blower filter each day shift. Operators need to check the drop drum for the DC so that it does not overflow. Please take all dried samples to the sample rack.

NOTE: The #3 viron packing to be replaced on the week of the 30th.

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#3 RC / Ni 2458:

Down until Monday.

Exhaust to CTO

#4 RC / Ni 2458:

Down until at least Sunday night.

NOTE: Auto sampler was repaired by Page Monday March 2; still need an electrician to look at.

Exhaust Trimer

#5 RC / 4010:

Feed restarted. Trimer blower motor bearings were fixed and is working now. NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped. Need to be repacked to Haz-waste bags. Maybe through the PK when 4010 is complete?

Exhaust to Trimer

#6 RC & Dryer / E 321 done

Completed, clean up next.

Dryer has been cleaned and washed out. Screener is apart

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank made on day shift and is good to use. Monitor tank.

New Pfaudler / Ni 2458:

Continue. Nozzles were plugged(pump was fine).

Pump is working fine now and a screen was installed over the wand for the tote so hopefully we will not clog again.

Use trays under the totes to catch solution leaking out of tote.

7 Tank Vanadyl Oxalate solution for V 2045 empty:

Tank was toted off, lines flushed and steamed.

Acid wash tank (still needed), and then hold for next product.

Old Pfaudler / BE 0101

Batch to be made on midnights.

National Dryer: Ni 2458

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Bring leveling bar back down on midnight shift. The level bar on the national was raised all the way up to try and get the material moving.

PK Blender / 4010:

Cerium is here and was delivered Friday afternoon.

Outlet valve update: New Valve to be delivered next week sometime. Valve will be have a spring that will keep it closed when there is no air to the valve.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 Cu 0860:

New base being poured for motor mount base. Will be down for pouring of the new base Saturday.

Tower 6 / QVAM:

Tower is due to come down late on midnight shift/early day shift.

North Screener / Cu-0860:

Done...

South Screener / QVAM:

Done.

#2662 (west) Pill Machine / AI-3915:

Machine kept faulting upon start up. W.O.W. Also, work order written for the hand brake.

#2664 (east) Pill Machine / Al 3915:

Continue.

TK #2 / Be0101:

Continue loading and unloading. Make sure temps are OK.

Batch made on midnights.

We need to be loading the saggers to 8 to 10 lbs (2 scoops)

Call GL or Justin to see if material in hopper and bag on the floor is good to use.

TK #4 / Cu 2508:

Rescreens done, need to empty out dust collector.

WOW for reprograming to turn off screener when drum is full

Mark would like a final count of the fines drums.

Harrop Kiln / Al 3921:

Continue...split the time on the kiln with the screener or other personnel (4 hrs). 2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggers on the back half of the saggers. Operators will be switched out half way through the shift.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / Cu 6081 done, switch to Cu 5020:

We need to find out if caustic can be left in tank 5- its full.

Email sent to Jeff for instructions and MOD for 5020...looking to start up week of 3/30/15.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #5 RC
- 2) #1 MED/RC
- 3) Reduction Towers
- 4) West Pfaudler/National Dryer/#4 RC
- 5) East Pfaudler/#2 T kiln
- 6) Harrop Kiln
- 7) Horne Tabletting Machines
- 8) #3 MED/#3RC
- 9) #2 Line/#2RC
- 10) Finish cleaning HC-11 Dryer & Calcine

WOWs, equipment issues, other issues:

F1 items – still do not have sufficient suction after changing blower filter, belts. Also noticed several leaks in the F1 tower on 2nd floor

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(one port appears to have a hole in the tower, the second is a port for the packing dp tubing). Work order will be needed to correct this. Demister pad was removed and found to be blocked-up, new one installed. Will need to clean old pad. Need to flush the tank and recirc the lines through the tower for a while.

Trimer items – Trimer is now running.

#4 Syntron Feeder – vibration control not working properly, work order submitted for electrician.

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